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Serial Number: 10516475

C. A.A.

Carriedo

· Philippe

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## PALM INTRANET

Day: Wednesday Date: 12/6/2006 Time: 11:02:12

## **Inventor Information for 10/516475**

Inventor Name	City	State/Country
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LIU, ZHENG	ZHUZHOU CITY	CHINA
LIU, LIMING	ZHUZHOU CITY	CHINA
GENG, HAO	ZHUZHOU CITY	CHINA

Company Company		
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			100/06 00	504/155	T .
US	20061102	Method to make	428/36.92	524/155;	Liu;
20060246245	·	single-layer pet		524/176	Zhenguo et
A1		bottles with high			al.
		barrier and improved			
		clarity			
US	20061026	ENGINE VALVE	60/605.1	60/599;	Wei; Puning
20060236693	20001020	SYSTEM AND	•	60/605.2;	et al.
Aľ		METHOD		60/612	
US	20060907	Control strategy for	701/104	123/568.12;	Liu;
	20060907		701/104	60/605.2;	Zhengbai et
20060200297		expanding diesel			al.
A1		HCCI combustion		701/108	ai.
		range by lowering		•	
		intake manifold	-		·
		temperature			
US	20060824	Strategy for	60/297	60/311;	Liu;
20060185353	1	selectively bypassing		60/605.2;	Zhengbai et
A1		a DPF in a hybrid		701/104	al.
		HCCI combustion		,	
		engine			
US	20060713	Magnetic read/write	29/603.01	29/603.07;	Basra; Vijay
20060150397	20000713	head	25,000.01	29/603.11;	K. et al.
	•	nead		29/605;	
A1				360/122	
770	00060412	Emission reduction in	123/568.12	60/605.2	Liu;
US	20060413	i e	123/308.12	00/003.2	Zhengbai et
20060075995		a diesel engine using			al.
A1		an alternative			ai.
		combustion process			
		and a low-pressure			
		EGR loop			777 : 72 :
US	20060323	Vortex mixing	123/568.17		Wei; Puning
20060060173		system for exhaust			et al.
A1		gas recirculation			
		(EGR)	•	·	
US	20060323	VENTURI MIXING	123/568.17		Liu;
20060060172	1	SYSTEM FOR			Zhengbai et
Al		EXHAUST GAS			al.
111	1	RECIRCULATION			
		(EGR)		-	
US .	20060323	TWO STAGE	123/568.17		Liu;
20060060171	20000323	MIXING SYSTEM	123/300.17		Zhengbai et
1		FOR EXHAUST			al.
A1					
		GAS DECIDION ATION			
		RECIRCULATION			
	1	(EGR)	57/050	ļ	7hour
US	20060323	Kinf of yarn	57/252		Zhou;
20060059884		comprising bamboo	<u> </u>		Xiangqi et

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US 20050211218 A1	20050929	Control strategy for HCCI-CD combustion in a diesel engine using two fuel injection phases	123/299		Liu, Zhengbai et al.
US 20050205893 A1	20050922	SHEET-TYPE BETA-FESI2 ELEMENT, AND METHOD AND DEVICE FOR MANUFACTURING THE SAME	257/201		Makita, Yunosuke et al.
US 20050205053 A1	20050922	INCREASING THE DURATION OF PEAK COMBUSTION PRESSURE IN CYLINDERS OF A DIESEL ENGINE USING FUEL INJECTION CONTROL STRATEGIES	123/299		Liu, Zhengbai
US 20050149293 A1	20050707	Automatically notifying system for testing cellular phone module and method thereof	702/185		Chang, Chin-Wei et al.
US 20050115537 A1	20050602	Combustion chamber	123/276		Liu, Zhengbai
US 20050089658 A1	20050428	Opaque polyester containers	428/35.7		Scantlebury, Geoffrey R. et al.
US 20050087264 A1		Optical sensor	148/33.3		Tanoue, Hisao et al.
US 20050066929 A1	20050331	Combustion chamber with one concave surface and three convex surfaces	123/193.4		Liu, Zhengbai
US 20040254204 A1	,	Bicyclic derivatives for the treatment of abnormal cell growth	514/266.21	544/284	Kath, John C. et al.
US	20041021	Method and	705/35		Sobel,

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20040210500		apparatus for			William et
A1		network-based			al.
		portfolio			
		management and			
		risk-analysis			•
US	20041014	METHODS AND	370/395.1		Tan,
20040202179		APPARATUS FOR			Zhenping et
A1		EXTENDING THE			al.
AI		TRANSMISSION			
		RANGE OF			
		UTOPIA			
		INTERFACES AND	•		
	l	UTOPIA PACKET			
		INTERFACES			
US	20040916	Epitope sequences	435/6	435/325;	Simard,
20040180354				435/69.1;	John J.L. et
A1				530/350;	al.
				536/23.5	
US	20040916	Three-reentrancy	123/279		Liu,
20040177828		combustion chamber		ļ	Zhengbai
A1					
US	20040812	PPAR activators	514/317	514/326;	Bagley,
20040157885	20040012	·	31 ,,317	546/207;	Scott W. et
		•		546/216	al.
Al	20040617	Simplified	123/193.6	123/664	Liu,
US	20040617	combustion chamber	123/193.0	123/004	Zhengbai
20040112323		combustion chamber			Ziiciiguai
A1	20010506	3.6	260/217	20/602 19.	Doggo Vijev
US	20040506	Magnetic read/write	360/317	29/603.18;	Basra, Vijay
20040085684		head		360/123;	K. et al.
A1 -				360/126	
US	20040401	COMBUSTION	123/263	123/276	Liu,
20040060537		CHAMBER			Zhengbai et
A1					al.
US	20040129	High molecular	514/724		Gamble,
20040019119		weight primary			William R.
A1		aliphatic alcohols			et al.
		obtained from natural			
		products and uses			
		thereof	İ		
US	20040108	High performance	148/301		Liu, Zheng
20040003870	20040100	rare earth-iron giant	1.0/301		,
		magnetostrictive			
A1		materials and method			
110	2002005	for its preparation	422/227	422/221	Ding Fuvin
US	20030807	Multi-stage loop	422/227	422/231	Ding, Fuxin
20030147791		reactor	<u></u>		et al.

A1		•			
US 20030141380 A1	20030731	Governor plate apparatus	239/88		Liu, Zhengbai et al.
US 20030140890 A1	20030731	COMBUSTION CHAMBER	123/279		Liu, Zhengbai et al.
US 20030136372 A1	20030724	Combustion chamber	123/279		Liu, Zhengbai et al.
US 20030099193 A1	20030529	Multiport non- blocking high capacity ATM and packet switch	370/229	370/389; 370/412	Liu, Zheng et al.
US 20030096876 A1	20030522	High molecular weight primary aliphatic alcohols obtained from natural products and uses thereof	514/724	568/913	Gamble, William R. et al.
US 20030037433 A1	20030227	Base for heat sink	29/830	257/E23.101; 257/E23.103; 29/592.1; 361/709	Lee, Cheng Chi et al.
US 20030024498 A1	20030206	Piston having combustion chamber defined in the crown	123/279	431/321; 431/324; 92/173	Liu, Zhengbai
US 20030015167 A1	20030123	Piston having combustion chamber defined in the crown	123/276		Liu, Zhengbai et al.
US 20020194196 A1	20021219	Method and apparatus for transforming data	707/104.1	ž	Weinberg, Paul N. et al.
US 20020114928 A1	20020822	COMPOSITE MATERIALS WITH NEGATIVE ELASTIC CONSTANTS	428/195.1	428/292.1; 428/293.1; 428/293.4; 428/294.7; 428/304.4; 428/306.6; 428/308.4; 428/323; 428/325; 428/411.1	SHENG, PING et al.
US 20020099099 A1	20020725	High molecular weight primary aliphatic alcohols	514/724	568/840	Gamble, William R. et al.

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		obtained from natural			
		products and uses			
		thereof		<del>  </del>	- ·
US	20020627	High purity beta-	585/351		Bailey,
20020082459		carotene and process			David T. et
A1		for obtaining same			al.
US	20020516	High molecular	514/724	568/918	Gamble,
20020058713		weight primary			William R.
A1		aliphatic alcohols			et al.
		obtained from natural			
		products and uses			
	.	thereof			
US	20011025	Substituted bicyclic	514/259.1	514/228.2;	Kath, John
20010034351	20011023	derivatives useful as		514/234.5;	Charles et
A1		anticancer agents		514/252.14;	al.
AI		anticancer agents		514/266.2;	
				514/266.22;	
•				514/311;	
				514/311;	
		·	·	544/253;	
				544/284;	
				544/293;	
			!	546/159	
			707/1		Wainhana
US 7143076	20061128	Method and	707/1	707/102;	Weinberg;
B2	· ·	apparatus for		707/104.1	Paul N. et
		transforming data		711176	al.
US 7141611	20061128	High molecular	514/724	514/164;	Gamble;
B2 ·		weight primary		568/840;	William R.
		aliphatic alcohols		568/913;	et al.
		obtained from natural		568/918	
		products and uses			·
		thereof			``
US 7140357	20061128	Vortex mixing	123/568.17		Wei; Puning
B2		system for exhaust			et al.
		gas recirculation			
		(EGR)			
US 7121255	20061017	Strategy for fueling a	123/305	123/436;	Liu;
B2		diesel engine by		123/681	Zhengbai et
		selective use of			al.
		fueling maps to	·		
	1	provide HCCI+RVT,			
		HCCI+IVC,			
		HCCI+IVC+EVC,			
		and CD+RVT			
		combustion modes			
US 7117843	20061010	Emission reduction in	123/299	123/568.12;	Liu;
00 /11/013	1 20001010		J	<u> </u>	· · · · · · · · · · · · · · · · · · ·

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B2		a diesel engine using an alternative combustion process and a low-pressure		60/605.2	Zhengbai et al.
US 7032578 B2	20060425	Venturi mixing system for exhaust gas recirculation (EGR)	123/568.15	123/568.17; 123/568.18	Liu; Zhengbai et al.
US 7028680 B2	20060418	Two stage mixing system for exhaust gas recirculation (EGR)	123/568.17		Liu; Zhengbai et al.
US 7021276 B2	20060404	Control strategy for HCCI-CD combustion in a diesel engine using two fuel injection phases	123/299	123/305	Liu; Zhengbai et al.
US 7017561 B1	20060328	Control strategy for expanding diesel HCCI combustion range by lowering intake manifold temperature	123/568.12		Liu; Zhengbai et al.
US 7007574 B1	20060307	Grip structure for a pressure-based tool with sleeve	81/177.85	81/177.1; 81/177.5	Wu; Geng- Hao
US 6997158 B1	20060214	Diesel combustion chamber	123/279	123/307	Liu; Zhengbai
US 6990951 B1	20060131	Torque control strategy for a diesel engine during lean- rich modulation using independent fuel injection maps	123/299	123/443; 701/103	Liu; Zhengbai et al.
US 6982010 B2	20060103	High performance rare earth-iron giant magnetostrictive materials and method for its preparation	148/101	148/102; 148/103	Liu; Zheng
US 6978943 B2	20051227	Governor plate apparatus	239/88	239/533.12; 239/533.2; 239/585.5; 239/89; 239/90	Liu; Zhengbai et al.

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US 6973786	20051213	Emission reduction in	60/605.2	123/559.2;	Liu;
B1	,	a diesel engine by		123/568.2	Zhengbai et
		selective use of high-	·		al.
		and low-pressure			
	20051005	EGR loops	122/205	122/200	Time
US 6957640	20051025	Strategy for fueling a	123/305	123/299	Liu; Zhengbai et
B1		diesel engine by selective use of			al.
		<del>-</del>			ai.
		fueling maps to provide HCCI+RVT,	·		
		HCCI+VVT, and	•		
	·	CD+RVT			
		combustion modes			
US 6955165	20051018	Three-reentrancy	123/663	123/193.6;	Liu;
B2		combustion chamber		123/276	Zhengbai
US 6945210	20050920	Combustion chamber	123/193.4	123/193.6;	Liu;
B2		with one concave		123/663	Zhengbai
·		surface and three			·
		convex surfaces			
US 6943388	20050913	Sheet-type .beta	257/201	257/184;	Makita;
B1		FeSi.sub.2 element,		257/448;	Yunosuke et
		and method and		257/643	al.
		device for			
		manufacturing the			•
770 (00 500 4	20050000	same	123/299	123/435	Liu;
US 6935304	20050830	Increasing the	123/299	123/433	Zhengbai
B1		duration of peak combustion pressure			Ziiciigoai
		in cylinders of a	ļ		!
		diesel engine using			·
		fuel injection control	*		
		strategies			
US 6935301	20050830	Combustion chamber	123/294	123/193.6;	Liu;
B2				123/276	Zhengbai
US 6868817	20050322	Simplified	123/193.6		Liu;
B2		combustion chamber			Zhengbai
US 6864572	20050308	Base for heat sink	257/717	257/706;	Lee; Cheng
B2				257/718;	Chi et al.
				257/719;	
		. 181		257/727;	
				257/E23.101;	
				257/E23.103;	
				29/739; 29/740;	
				29/740;	
				29/832;	
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				29/836; 29/837; 29/838; 29/890.03; 29/890.035; 29/890.038; 29/890.04; 29/890.045	
US 6850526 B2	20050201	Methods and apparatus for extending the transmission range of UTOPIA interfaces and UTOPIA packet interfaces	370/395.6	370/413; 370/469; 370/474	Tan; Zhenping et al.
US 6785347 B1	20040831	Nonlinear-least squares based method and apparatus for FSK signal decoding	375/334	375/272	Liu; Zheng- She
US 6745340 B1	20040601	Method and system for recovering data from an optical write once read many (WORM) medium with both directory entries damaged	714/5	707/202; 714/15; 714/6	Liu; Zheng Henry et al.
US 6732702 B2	20040511	Combustion chamber	123/279	123/282; 123/285	Liu; Zhengbai et al.
US 6721310 B2	20040413	Multiport non- blocking high capacity ATM and packet switch	370/362	370/352; 709/253	Liu; Zheng et al.
US 6705273 B1	20040316	Combustion chamber	123/263	123/276; 123/284	Liu; Zhengbai et al.
US 6637402 B2	20031028	Piston having combustion chamber defined in the crown	123/279	123/193.6; 431/321; 431/324; 92/173	Liu; Zhengbai
US 6601561 B1	20030805	Combustion chamber	123/276	123/263	Liu; Zhengbai et al.
US 6596776 B2	20030722	High molecular weight primary aliphatic alcohols	514/724	514/164; 568/840; 568/913;	Gamble; William R. et al.

				560/010	
		obtained from natural		568/918	
		products and uses			
		thereof			
US 6576333	20030610	Composite materials	428/323	428/327;	Sheng; Ping
B2		with negative elastic		428/328;	et al.
102		constants		428/378;	
		Constants		428/403;	
				428/407	
			71.1/2.60.1		TZ 41. T-1
US 6541481	20030401	Substituted bicyclic	514/260.1	514/265.1;	Kath; John
B2		derivatives useful as		544/278;	Charles et
		anticancer agents		544/280	al.
US 6536404	20030325	Piston having	123/263	123/276	Liu;
B2		combustion chamber			Zhengbai et
122		defined in the crown			al.
US 6513476	20030204	Piston having	123/193.6		Liu;
	20030204	combustion chamber	125/175.0		Zhengbai et
B1					al.
		defined in the crown	407/447	407/205 5	
US 6432486	20020813	Surface treatments	427/447	427/385.5;	Paris; Henry
B1		for articles and		427/427.4;	G. et al.
		vehicles		427/427.5	·
US 6284764	20010904	Substituted bicyclic	514/266.2	514/151;	Kath; John
B1		derivatives useful as		514/266.22;	Charles et
		anticancer agents		514/266.4;	al.
		difficulties agents		544/283;	
		·		544/293	
US 6133276	20001017	Compounds and	514/270	544/301	Whitten;
1	20001017	methods for	314/2/0	31 1/301	Jeffrey P. et
A					al.
		increasing			ai.
	1	endogenous levels of			
		corticotropin-			
		releasing factor			
US 5975358	19991102	Toy gun with an	222/79	446/15	Zheng; Yu
Α		integrated target			et al.
	1	generator			
US 5959109	19990928	Compounds and	544/311	544/242;	Whitten;
	17770720	methods for		544/298;	Jeffrey P. et
A		increasing		544/309	al.
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		endogenous levels of			
		corticotropin-			
		releasing factor	1	0.50/010	T : 771
US 5898691	19990427	Method and	370/415	370/218;	Liu; Zheng
Α		apparatus for		370/437;	
		congestion		370/463	
		distributed adaptive			
		routing			
US 5631906	19970520		370/455	<del>                                     </del>	Liu; Zheng
	1 199/03/20	1710010111 000000	13,0,100		

A	v	control protocol for single bus fair access local area network			
US 5402422 A	19950328	Medium access control (MAC) protocol for single bus multimedia fair access local area network	370/443	370/447; 370/460; 370/461; 711/113	Liu; Zheng et al.